

AMENDMENTS TO THE CLAIMS

The claims in this listing will replace all prior versions, and listings, of claims in the application.

1. (Original) Use as conditioning agent(s) of cosmetic, dermatological, pharmaceutical, veterinary, and detergent compositions having at least one polymer obtained by inverse suspension polymerization of:

- 5 – 95 mole % diallyl dimethyl ammonium chloride (DADMAC); and
- 5 – 95 mole % acrylamide.

2. (Original) Use of a polymer according to claim 1, characterized in that said polymer is obtained by inverse suspension polymerization based on:

- 10 – 40 mole % diallyl dimethyl ammonium chloride (DADMAC); and
- 60 – 90 mole % acrylamide.

3. (Original) Use of a polymer according to claim 1, characterized in that the polymers are obtained in bead form.

4. (Currently Amended) Use of a polymer according to ~~any of claims 1-3 claim~~
1, characterized in that the polymers have a ratio (effective ionic character/theoretical ionic character) greater than 50%, preferably greater than 65%.

5. (Currently Amended) Use of a polymer according to ~~any of claims 1-4 claim~~
1, characterized in that said polymer has a Brookfield viscosity, measured by mean of

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an LVT module on a polymer solution at a concentration of 8% by weight, greater than 1000 cP (mPa.s) at 25° Celsius.

6. (Currently Amended) Use of a polymer according to ~~any of claims 1-5~~ claim 1, characterized in that the polymers are obtained in the presence of a transfer agent.

7. (Currently Amended) Use of a polymer according to ~~any of claims 1-6~~ claim 1, characterized in that the polymers have a detangling effect greater than 85%, preferably greater than 90%.

8. (Currently Amended) Cosmetic, dermatological, pharmaceutical compositions, for human or veterinary use, or detergent compositions, with great stability, characterized in that they contain, as conditioning or film-forming agent, at least one of the polymers described in ~~any of claims 1-7~~ claim 1.